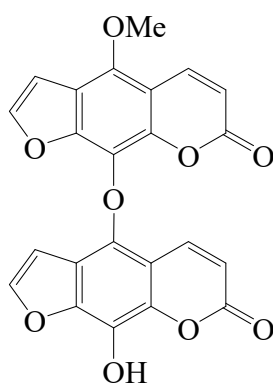




>>Entry Name: Rivulobirin B



CAS Registry Number: 194145-29-4

Molecular Formula: C₂₃H₁₂O₉

Molecular Weight: 432.342

Accurate Mass: 432.048135

Percentage Composition: C 63.90%; H 2.80%; O 33.31%

Biological Source: Constit. of *Pleurospermum rivulorum*

Physical Description: Pale yellow cryst.

Melting Point: Mp 277-278°

UV: [neutral] $\lambda_{\max}$ 271 (log ϵ 4.22); 311 (log ϵ 4.03) (EtOH)

References:

Xiao, Y.-Q. *et al.*, *Phytochemistry*, 1997, **45**, 1275-1277, (*isol, uv, ir, pmr, cmr*)